Sheet 1 of 1 '											
FORM PTO 1449 (modified)				ATTY DOCKET NO. 08/737,319							
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Susumu KAJIWARA et al.							
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE November 12, 1996  GROUP Uneocigned /652							
Date Submitted to PTO: June 18, 1997  U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUBCLAS		FILING DATE IF APPROPRIATE				
			01	PE							
				1007		-					
		· · · ·	JUN 1	9 1997 S							
			ETELL	MAKE OF THE STATE							
			OT!	ADENU							
				FOREIGN PATENT DOCUMENTS		_					
		. DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO				
		отні	R DOCUMENT	(S) (Including Author, Title, Date, Per	tinent Pages, Etc.,	<u> </u>					
	A1		Yamano et al., "Metabolic Engineering for Production of B-Carotene and Lycopene in Saccharomyces",								
150/00			Biosci. Biote	iosci. Biotech. Biochem., Vol. 58, No. 6, (1994) pp. 1112-1114.							
XIM	A2		Anderson et al., "Isopentenyl Diphosphate:Dimethylallyl Diphosphate Isomerase",								
11/1/			The Journal of Biological Chemistry, Vol. 264, No. 32, (1989) pp. 19169-19169								
Soll	А3		Misawa et al., "Produc. B-Carotene Zymomonas Mobilis Agrobacterium Tumefaciens by Intro.								
JUN V			Biosynthesis Genes Erwinia Uredovora*, App. & Environ. Microbio., Vol. 57, No. 6, (1991) pp. 1847-1849								
Bh	A4 Misawa, "The Chemistry of Natural Products",										
W.			Symposium Papers <sub>:</sub> (1994)								
			ļ								
	مِا			<u> </u>		- 12 2					
EXAMINER	You	allan C	May /	DATE CONSIDER	RED 💋	13/57					

3 -2

\*EXAMINER: Initial if reference considered, whether or noticitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

			= 7							
Sheet 1 of 1										
FORM PTO 1449 (modified)				ATTY DOCKET NO. SERIAL 081356/0111 08/737,						
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)  (Use several sheets if necessary)				APPLICANT Susumu KAJIWARA et al.						
				FILING DATE November 12, 1996			GROUP 1808 1652			
Date Submitted to PTO: March 27, 1998				U.S. PATENT DOCUMENTS			16524			
	Γ		T		1 01 400		0.000.000			
*EXAMINER INITIAL	1 1		DATE	NAME CLASS			SUBCLASS FILING DATE APPROPRIA			
	P	E		· · · · · · · · · · · · · · · · · · ·					-	
/0	•	Ron				<u> </u>				
	WB S	6 1998							_	
las	202	<i>&gt;</i> =/								
******	4.61	RADEMARIE								
								•		
·										
			<u> </u>	FOREIGN PATENT DOCUMENTS	s		<u> </u>			
		DOCUMENT NUMBER	DATE COUNTRY		·	ASS	SUBCLASS	TRANSLATION YES NO		
864	A1	97/23633	07/1997	WIPO						
18/301	A2	0 393 690	10/1990	Europe	_					
-W										
			T	UMENT(S) (Including Author, Title, Date, I						
J/M	АЗ		Matt S. Anderson et al, "Isopentenyl Diphosphate:Dimethylally Diphosphate Isomerase" Journal of Biological Chemistry (1989) 264(32) 19169-19175							
								<del></del>		
EXAMINER (	] Bradi	ley 5. 14	n hein	DATE CONSI	DERED	8/19	3/98			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.